

REMARKS

FORMAL MATTERS:

Claims 1, 2, 4-12 and 14-45 remain pending in the application.

Claims 1, 2, 4-12 and 14-45 were examined. Claims 1, 2, 4-12 and 14-36 were rejected. Claims 37-45 were allowed. Applicants thank the Examiner for the indication of allowance.

By this Amendment, claims 1, 11, 20 and 24 have been amended. Support for the amendments is found throughout the specification and drawings, for example, in paragraph 0039. Accordingly, no new matter has been added.

Applicants respectfully request reconsideration of the application and allowance of the pending claims in view of the remarks made herein.

REJECTIONS UNDER §102

Claims 1, 2, 4, 11, 12, 14, 20-28, 32 and 33 were rejected under 25 U.S.C. §102(e) as being anticipated by Hoeksma (U.S. Patent No. 6,271,835).

While Applicants do not acquiesce to the rejection, Applicants have amended the claims to clarify the invention. As amended, claims 1, 11, 20 and 24, and their respective dependent claims (claims 2, 4, 12, 14, 21-23, 25-28, 32 and 33) are directed to a keypad (claims 1 and 11) or a method involving a keypad (claim 24) where the keypad includes a plurality of first keys and a plurality of second keys wherein, upon actuating at least one of the first keys, the appearance of the plurality of the first keys remains constant. On the other hand, Hoeksma's keys, upon selection of a desired key, are re-mapped with the characters contained within the selected key. In other words, selection of a character key 223 (which initially displays letters M, N, O, P, Q, R associated therewith) remaps or changes the display of each of the character keys wherein, for example, character key 223 displays only the letter O (see col. 4, lines 39-47 and Figs. 1 and 2). Accordingly, Hoeksma does not anticipate the claimed subject matter.

Applicants respectfully request withdrawal of this rejection and allowance of the claims.

REJECTIONS UNDER §103

Claims 5-10, 15-19, 29-31 and 34-36 were rejected under 25 U.S.C. §103(a) as being unpatentable over Hoeksma in view of Will (U.S. Patent No. 5,825,353).

As claims 5-10 are dependent or have a chain of dependency on claim 1, and as claims 15-19 are dependent or have a chain of dependency on claim 11, and as claims 29-31 and 34-36 are dependent or have a chain of dependency on claim 24, for at least the reasons presented above in response to the rejection of claims 1, 11 and 24 as being anticipated by Hoeksma, the subject matter of the rejected claims is not obvious in view of the combination of Hoeksma et al and Will as will is put forth by the Examiner solely for teaching a cyclic redundancy check function, it does not make up for the deficiencies of Hoeksma et al. with respect to this rejection.

Accordingly, Applicant requests withdrawal of this rejection and allowance of the claims.

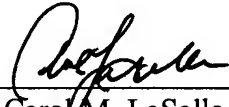
CONCLUSION

Applicant submits that all of the claims are in condition for allowance, which action is requested. If the Examiner finds that a telephone conference would expedite the prosecution of this application, please telephone the undersigned at the number provided.

The Commissioner is hereby authorized to charge any underpayment of fees associated with this communication, including any necessary fees for extensions of time, or credit any overpayment to Deposit Account No. 50-0815, order number LIFE-052.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

Date: 7/26/04

By: 
Carol M. LaSalle
Registration No. 39,740

BOZICEVIC, FIELD & FRANCIS LLP
200 Middlefield Road, Suite 200
Menlo Park, CA 94025
Telephone: (650) 327-3400
Facsimile: (650) 327-3231

F:\DOCUMENT\LIFE\052\amend to oa 052804.doc